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***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Group: Unknown  
Confirmation No: Unknown  
Application No.: 10/688,536  
Invention: ELECTRONIC TOKEN AND LOCK  
CORE  
Applicant: Roger Keith Russell et al.  
Filed: October 17, 2003  
Attorney  
Docket: 3054-73432  
Examiner: Unknown

Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

January 23, 2004  
Date

(Signature)

Holly R. Kelley  
(Printed Name)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This statement is filed in the application identified above pursuant to 37 C.F.R. § 1.56. No representation is intended that a complete search has been made of the prior art or that no better art references than those listed on the attached PTO Form 1449 are available. The filing of this Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The cited references were previously submitted to, or cited by, the U.S. Patent and Trademark Office during prosecution of parent U.S. Application Serial No. 09/287,981, filed

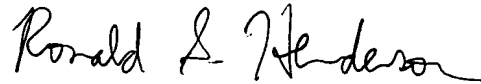
April 7, 1999, and U.S. Application Serial No. 10/688,536, filed October 17, 2003, both of which are relied upon for an earlier filing date under 35 U.S.C. § 120. Therefore, copies of the references are not required pursuant to 37 C.F.R. § 1.98(d).

None of the prior art listed on the attached PTO Form 1449 is believed to disclose or suggest the invention recited in the claims of the above-identified application. It is therefore believed that the claimed invention is patentably distinguishable over these references.

Please charge any fees that might be due in connection with this Information Disclosure Statement to Barnes & Thornburg Deposit Account No. 10-0435, with reference to our matter number 3054-73432.

Respectfully submitted,

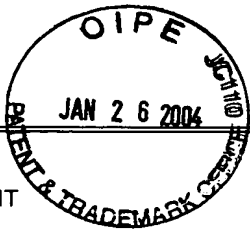
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PATENT AND TRADEMARK OFFICE  
INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.  
3054-73432SERIAL NO.  
10/688,536APPLICANT  
Roger Keith Russell et al.FILING DATE  
October 17, 2003GROUP  
Unknown

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	2,105,304	11 Jan 1938	Wagner			
	AB	3,136,307	09 Jun 1964	Richard			
	AC	3,160,792	08 Dec 1964	Brendemuehl et al.			
	AD	3,283,550	08 Nov 1966	Bradway			
	AE	3,296,842	Jan 1967	Auerboch et al.			
	AF	3,347,072	17 Oct 1967	Rose			
	AG	3,392,559	16 Jul 1968	Hedin et al.			
	AH	3,579,183	18 May 1971	Lipschutz			
	AI	3,599,454	17 Aug 1971	Hill et al.			
	AJ	3,639,906	01 Feb 1972	Tritsch			
	AK	3,660,624	02 May 1972	Bell			
	AL	3,660,831	02 May 1972	Nicola et al.			
	AM	3,798,398	19 Mar 1974	Hills			
	AN	3,889,501	17 Jun 1975	Fort			
	AO	3,958,105	18 May 1976	Sidlauskas			
	AP	3,970,824	20 Jul 1976	Walton et al.			
	AQ	4,137,985	06 Feb 1979	Winchell			
	AR	4,142,389	Mar 1979	Bahry et al.			
	AS	4,142,674	06 Mar 1979	Walton			
	AT	4,148,372	10 Apr 1979	Schroeder			
	AU	4,176,782	04 Dec 1979	Fukuda et al.			
	AV	4,192,400	11 Mar 1980	McEwan			
	AW	4,200,227	29 Apr 1980	Lemelson			
	AX	4,205,325	27 May 1980	Haygood et al.			
	AY	4,250,533	10 Feb 1981	Nelson			
	AZ	4,257,030	17 Mar 1981	Bruhin et al.			

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	AAA	3008728	Sep 1981	Germany			
	AAB	1380749	26 Oct 1964	France			
	AAC	1401281	30 Jul 1975	United Kingdom			

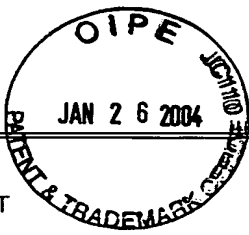
## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AAD	The National Locksmith, "Falcon's Gibraltar System 2000", by Paul Hoos, dated March 27, 1986, pages 20-23
	AAE	Brochure entitled "Solitaire Plus Applications/Specifications", published by Marlock Company

Examiner \_\_\_\_\_ Date Considered \_\_\_\_\_

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Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 3054-73432	SERIAL NO. 10/688,536
	APPLICANT Roger Keith Russell et al.	
	FILING DATE October 17, 2003	GROUP Unknown

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	B A	4,267,494	12 May 1981	Matsuoka et al.			
	BB	4,291,237	22 Sep 1981	Kitano			
	BC	4,292,541	29 Sep 1981	Ambrosius			
	BD	4,297,569	27 Oct 1981	Flies			
	BE	4,298,792	03 Nov 1981	Granholm et al.			
	BF	4,326,125	20 Apr 1982	Flies			
	BG	4,327,353	27 Apr 1982	Beard et al.			
	BH	4,366,466	28 Dec 1982	Lutz			
	BI	4,415,893	15 Nov 1983	Roland et al.			
	BJ	4,420,794	13 Dec 1983	Anderson			
	BK	4,435,649	06 Mar 1984	Vandergriff			
	BL	4,436,993	13 Mar 1984	Flies			
	BM	4,438,426	20 Mar 1984	Adkins			
	BN	4,458,512	10 Jul 1984	Gelhard			
	BO	4,507,944	02 Apr 1985	Widen et al.			
	BP	4,511,946	16 Apr 1985	McGahan			
	BQ	4,526,256	02 Jul 1985	Urdal			
	BR	4,562,712	07 Jan 1986	Wolter			
	BS	4,603,564	05 Aug 1986	Kleinhany et al.			
	BT	4,635,455	13 Jan 1987	Oliver			
	BU	4,663,952	12 May 1987	Gelhard			
	BV	4,686,358	11 Aug 1987	Seckinger et al.			
	BW	4,697,171	29 Sep 1987	Suh			
	BX	4,703,293	27 Oct 1987	Ono et al.			
	BY	4,704,884	10 Nov 1987	Sugimoto			
	BZ	4,712,398	15 Dec 1987	Clarkson et al.			

FOREIGN PATENT DOCUMENTS

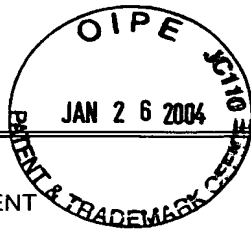
		Document Number	Date	Country	Class	Subclass	Translation Yes No
	BBA	2363837	Mar 1978	France			
	BBB	DE 2739062	Mar 1978	Germany			
	BBC	DE 2828336	Jan 1980	Germany			

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	BBD	Brochure entitled "Lori Lock - Security Door Hardware", 08710/LS, BuyLine 2056, pages 1-8, published by Lori Corporation
	BBE	

Examiner	Date Considered
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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	CA	4,726,205	23 Feb 1988	Allerdist et al.			
	CB	4,734,693	29 Mar 1988	Dluhosch et al.			
	CC	4,749,072	07 Jun 1988	Lichty et al.			
	CD	4,771,620	20 Sep 1988	Kleinhany			
	CE	4,789,859	06 Dec 1988	Clarkson et al.			
	CF	4,791,280	13 Dec 1988	O'Connell et al.			
	CG	4,807,454	28 Feb 1989	Sengupta et al.			
	CH	4,835,407	30 May 1989	Kataoka et al.			
	CI	4,837,822	06 Jun 1989	Crosley et al.			
	CJ	4,848,115	18 Jul 1989	Clarkson et al.			
	CK	4,849,749	18 Jul 1989	Fukamachi et al.			
	CL	4,858,453	22 Aug 1989	Namazue			
	CM	4,864,292	05 Sep 1989	Nieuwkoop			
	CN	4,866,962	19 Sep 1989	Aston et al.			
	CO	4,866,964	19 Sep 1989	Hall			
	CP	4,868,409	19 Sep 1989	Tanaka et al.			
	CQ	4,870,401	26 Sep 1989	Lee et al.			
	CR	4,916,927	17 Apr 1990	O'Connell et al.			
	CS	4,922,736	08 May 1990	Tanaka et al.			
	CT	4,924,686	15 May 1990	Vonlanthen			
	CU	4,939,915	10 Jul 1990	Vonlanthen			
	CV	4,934,804	24 Jul 1990	Lee et al.			
	CW	4,945,269	31 Jul 1990	Kamm			
	CX	4,947,662	14 Aug 1990	Imedio			
	CY	4,972,694	27 Nov 1990	Aulbers et al.			
	CZ	4,982,587	08 Jan 1991	Tzou			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	CCA	EP 0 065 182 A2	24 Nov 1982	Europe			
	CCB	EP 0 168 884	22 Jan 1986	Europe			
	CCC	WO 87/00234	15 Jan 1987	PCT			

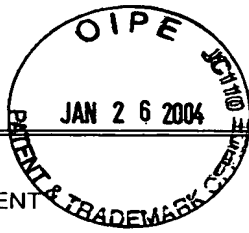
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	DA	4,998,952	12 Mar 1991	Hyatt, Jr. et al.			
	DB	5,003,801	02 Apr 1991	Stinar et al.			
	DC	5,005,393	09 Apr 1991	Ewalds et al.			
	DD	5,010,331	23 Apr 1991	Dias et al.			
	DE	5,010,750	30 Apr 1991	Boser et al.			
	DF	5,010,754	30 Apr 1991	DeAngelo et al.			
	DG	5,019,812	28 May 1991	Gostahagberg et al.			
	DH	5,076,081	31 Dec 1991	Boris, Jr.			
	DI	5,079,435	07 Jan 1992	Tanaka			
	DJ	5,086,288	04 Feb 1992	Stramer			
	DK	5,086,557	11 Feb 1992	Hyatt, Jr.			
	DL	5,087,090	11 Feb 1992	Humphrey et al.			
	DM	5,088,306	18 Feb 1992	Field			
	DN	5,117,097	26 May 1992	Kimura et al.			
	DO	5,131,038	14 Jul 1992	Puhl et al.			
	DP	5,132,661	21 Jul 1992	Pinnow			
	DQ	5,140,317	18 Aug 1992	Hyatt, Jr. et al.			
	DR	5,186,031	16 Feb 1993	Janssen et al.			
	DS	5,195,341	23 Mar 1993	Nieuwkoop			
	DT	5,228,730	20 Jul 1993	Gokcebay et al.			
	DU	5,229,648	20 Jul 1993	Sues et al.			
	DV	5,245,329	14 Sep 1993	Gokcebay			
	DW	5,254,842	19 Oct 1993	Posner et al.			
	DX	5,289,177	22 Feb 1994	Wake			
	DY	5,309,743	10 May 1994	Kokubu et al.			
	DZ	5,311,757	17 May 1994	Spahn			

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	DDA	EP 0 248 488 A2	09 Dec 1987	Europe			
	DDB	EP 0 248 488 B1	09 Dec 1987	Europe			
	DDC	EP 0 276 037 A2	27 Jul 1988	Europe			

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

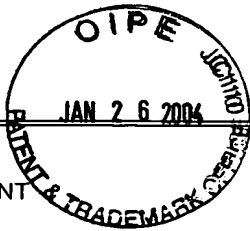
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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	EA	5,337,043	09 Aug 1994	Gokcebay			
	EB	5,337,588	16 Aug 1994	Chhatwal			
	EC	5,351,042	27 Sep 1994	Aston			
	ED	5,367,295	22 Nov 1994	Gokecebay et al.			
	EE	5,373,718	20 Dec 1994	Schwerdt et al.			
	EF	5,423,198	13 Jun 1995	DiVito et al.			
	EG	5,433,096	18 Jul 1995	Janssen et al.			
	EH	5,441,022	15 Aug 1995	Yoder et al.			
	EI	5,442,243	15 Aug 1995	Bailey			
	EJ	5,469,727	28 Nov 1995	Spahn et al.			
	EK	5,479,799	02 Jan 1996	Kilman et al.			
	EL	5,507,162	16 Apr 1996	Chhatwal			
	EM	5,526,662	18 Jun 1996	Diekhoff et al.			
	EN	5,532,522	02 Jul 1996	Dietz et al.			
	EO	5,540,069	30 Jul 1996	Muller et al.			
	EP	5,542,274	06 Aug 1996	Thordmark et al.			
	EQ	5,552,777	03 Sep 1996	Gokcebay et al.			
	ER	5,561,420	01 Oct 1996	Kleefeldt et al.			
	ES	5,561,430	01 Oct 1996	Knebelkamp			
	ET	5,561,997	08 Oct 1996	Milman			
	EU	5,605,067	25 Feb 1997	Juan			
	EV	5,628,217	13 May 1997	Herrera			
	EW	5,632,168	27 May 1997	Yano			
	EX	5,636,540	Jun 1997	Myers			
	EY	5,640,863	Jun 1997	Frolov			
	EZ	5,671,621	30 Sep 1997	Watanuki et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	EEA	EP 0 276 037 B1	27 Jul 1988	Europe			
	EEB	WO 92/07156	30 Apr 1992	PCT			
	EEC	WO 92/07342	30 Apr 1992	PCT			

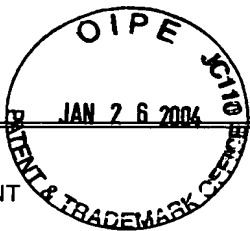
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	FA	5,685,182	11 Nov 1997	Chhatwal			
	FB	5,699,686	Dec 1997	Neumayer et al.			
	FC	5,724,028	03 Mar 1998	Prokup			
	FD	5,749,253	12 May 1998	Glick et al.			
	FE	5,768,925	23 Jun 1998	Ozawa et al.			
	FF	5,771,722	30 Jun 1998	DiVito et al.			
	FG	5,775,148	07 Jul 1998	Lavton et al.			
	FH	5,791,178	11 Aug 1998	Chamberlain et al.			
	FI	5,819,564	13 Oct 1998	Watanuki			
	FJ	5,823,027	20 Oct 1998	Glick et al.			
	FK	5,823,028	20 Oct 1998	Mizumo et al.			
	FL	5,826,449	27 Oct 1998	Dupuis et al.			
	FM	5,826,450	27 Oct 1998	Lerchner et al.			
	FN	5,836,187	17 Nov 1998	Janssen et al.			
	FO	5,841,363	24 Nov 1998	Jakob et al.			
	FP	5,861,085	Oct 1998	Winardi et al.			
	FQ	5,870,913	16 Feb 1999	Kohzu			
	FR	5,870,915	16 Feb 1999	D'Hont			
	FS	6,035,675	Mar 2000	Zimmer et al.			
	FT	5,475,996	Dec 1995	Chen			
	FU	DES 333,972	16 Mar 1993	Hyatt, Jr. et al.			
	FV	6,000,609	14 Dec 1999	Gokcebay et al.			
	FW	6,125,673	03 Oct 2000	Luker			
	FX	6,227,020	08 May 2001	Lerchner			
	FY	6,374,653	23 Apr 2002	Gokcebay et al.			
	FZ	6,442,986	03 Sep 2002	Russell et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	FFA	EP 0 494 472 A1	15 Jul 1992	Europe			
	FFB						
	FFC						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

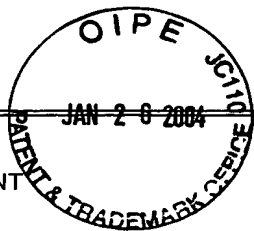
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*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	GA	6,474,122	05 Nov 2002	Davis			
	GB	2002/0189307A1	19 Dec 2002	Gokcebay et al.			
	GC						
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	GGE	

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